

Title (en)

Teat cleaning method and teat cleaning device and an automatic milking device

Title (de)

Zitzenreinigungsverfahren und Zitzenreinigungsvorrichtung und automatische Melkvorrichtung

Title (fr)

Procédé de nettoyage de tétine et dispositif de nettoyage de tétine et dispositif de traite automatique

Publication

EP 2138034 B2 20170705 (EN)

Application

EP 09075231 A 20090518

Priority

NL 1035633 A 20080626

Abstract (en)

[origin: EP2138034A1] The invention provides a method of and a device for cleaning teats (2), wherein a fixed teat sequence is maintained, and wherein the teat cleaning tool (8) is disinfected after cleaning of an infected teat. Health information of the condition of infection of the teats may have been entered beforehand into a control device, or may real-time be determined by means of a teat health determination device. Advantages are a simple, little stressful teat cleaning for the animals, and the possibility to anticipate changed teat health in an optimum manner.

IPC 8 full level

A01J 7/04 (2006.01)

CPC (source: EP)

A01J 7/04 (2013.01)

Citation (opposition)

Opponent :

- WO 03077645 A1 20030925 - DELAVAL HOLDING AB [SE], et al
- US 6626130 B1 20030930 - ERIKSSON JAN [SE]
- WO 0207505 A1 20020131 - DELAVAL HOLDING AB [SE], et al
- WO 9903331 A1 19990128 - MAASLAND NV [NL], et al
- WO 9905904 A1 19990211 - ALFA LAVAL AGRI AB [SE], et al
- US 6276297 B1 20010821 - VAN DEN BERG KAREL [NL], et al
- EP 0945055 A1 19990929 - MAASLAND NV [NL]
- Research Disclosure, publication No. 444037, p.530, April 2000

Cited by

US9756831B2; US2016360723A1; WO2015095663A1; US9763423B2

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